EP 507692

DIALOG(R) File 351: Derwent WPI (c) 2005 Thomson Derwent. All rts. reserv. **Image available** 009206476 WPI Acc No: 1992-333897/*199241* XRAM Acc No: C92-148411 Ultraviolet absorbing 1,3,5-triazine derivs. - contg. aminobenzylidene camphor gps., for wideband skin and hair sunscreen and plastics stabiliser Patent Assignee: L'OREAL SA (OREA) Inventor: JUNINO A; LEDUC M; RICHARD H Number of Countries: 017 Number of Patents: 010 Patent Family: Applicat No Kind Date Week Patent No Kind Date EP 507692 A1 19921007 EP 92400933 Α 19920403 199241 B A1 19921009 FR 914123 A 19910404 199249 FR 2674851 A 19921005 CA 2065117 A 19920403 199252 CA 2065117 JP 5230041 A 19930907 JP 9281872 A 19920403 199340 US 5252323 A 19931012 US 92862356 A 19920402 199342 A 19920403 199813 B1 19980304 EP 92400933 EP 507692 A 19920403 199820 19980409 DE 624542 DE 69224542 E 19920403 EP 92400933 Α T3 19980501 EP 92400933 Α 19920403 199824 ES 2113416 19920403 200045 B2 20000904 JP 9281872 Α JP 3083905 19920403 200306 20021224 CA 2065117 Α CA 2065117 C Priority Applications (No Type Date): FR 914123 A 19910404 Cited Patents: 2.Jnl.Ref; DE 1205970; FR 2199971; GB 2185019; US 4061730 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes A1 F 15 C07D-251/50 EP 507692 Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI NL PT SE 24 C07D-251/26 FR 2674851 A1 CA 2065117 A F C07D-251/26 10 C07D-251/70 JP 5230041 Α 7 A61K-007/42 US 5252323 Α EP 507692 B1 F 18 C07D-251/50 Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI NL PT SE C07D-251/50 Based on patent EP 507692 DE 69224542 E ES 2113416 Т3 C07D-251/50 Based on patent EP 507692 10 C07D-251/70 Previous Publ. patent JP 5230041 JP 3083905 B2 CA 2065117 C F C07D-251/26 Abstract (Basic): EP 507692 A 1,3,5-Triazine derivs. of formula (I) are new: R1 = a gp. of formula (II): R2 = 8-20C alkoxy, 8-20C alkylamino, 8-20C dialkylamino or a gp. of formula (III): n = 0 or 1; when n = 0, R3 is 8-20C alkyl and either (a) R4 is H and the NH gp. is in the 4 posn. w.r.t. the COOR3 gp. or (b) R4 is OH or 1-6C alkoxy and the NH gp. is in the 4 or 5 posn. w.r.t. the COOR3 gp.; and when n = 1, R3 is 4-20C alkyl, R5 is H or COOR3, R4 is H and the NH gp. is in the 4 posn. w.r.t. the CH=CR5COOR3 gp.; if R3 is 8-20C alkyl when R5 is H. USE - Stabilisers for organic materials, e.g. plastics. Dwg.0/0 Title Terms: ULTRAVIOLET; ABSORB; TRIAZINE; DERIVATIVE; CONTAIN; AMINO;

BENZYLIDENE; CAMPHOR; GROUP; WIDEBAND; SKIN; HAIR; SUNSCREEN; PLASTICS; STABILISED

Derwent Class: A60; D21; E13

International Patent Class (Main): A61K-007/42; C07D-251/26; C07D-251/50; C07D-251/70

International Patent Class (Additional): A61K-007/00; A61K-007/02; A61K-007/06; A61K-007/075; A61K-007/08; A61K-007/09; A61K-007/13; A61K-007/44; A61K-007/48; C07D-251/52; C07D-251/54; C07D-251/68

File Segment: CPI